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PTO/SB/21 (08-00)

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	<b>Application Number</b>	10/649,828	
	<b>Filing Date</b>	August 28, 2003	
	<b>First Named Inventor</b>	Arthur F. Kuckes	
	<b>Group Art Unit</b>	3672	
	<b>Examiner Name</b>	Frank Tsay	
<b>Total Number of Pages in This Submission</b>	7	<b>Attorney Docket Number</b>	Kuckes 2 Sol/Div

<b>ENCLOSURES (check all that apply)</b>		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/ Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<b>Remarks</b>		Please charge any fee that may be required to Deposit Account No. 10-1213.

<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>	
<b>Firm or Individual name</b>	Jones, Tullar & Cooper, P.C. By: George M. Cooper
<b>Signature</b>	
<b>Date</b>	April 30, 2004

<b>CERTIFICATE OF MAILING</b>		
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	)	Group Art Unit: 3672
	)	
ARTHUR F. KUCKES	)	Examiner: Frank Tsay
	)	
Patent Application No. 10/649,828	)	
	)	
Filed: August 28, 2003	)	
	)	
For: TWO SOLENOID GUIDE SYSTEM FOR	)	
HORIZONTAL BOREHOLES	)	

RESPONSE TO OFFICE ACTION

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

Sir:

Responsive to the Office Action dated April 23, 2004, please amend the subject application as follows:

In the claims:

Cancel claim 1.